

PRODUCT-DETAILS

FCC/S1.5.2.1 FCC/S1.5.2.1 Fan Coil Controller, 2 x PWM, 0-10 V, Manual Operation, MDRC



| General Information | |
|-----------------------|---|
| Extended Product Type | FCC/\$1.5.2.1 |
| Product ID | 2CDG110235R0011 |
| EAN | 4016779011525 |
| Catalog Description | FCC/S1.5.2.1 Fan Coil Controller, 2 x PWM, 0-10 V, Manual Operation, MDRC |
| Long Description | For the control of fan coil units. Via two electronic outputs, two thermoelectric or one motor-driven valve drive can be controlled for heating and cooling. For the fan control the devices features an analog output for the control of a continues fan. A relay output switches an additional load of up to 16 A, such as auxiliary heating. Over 4 inputs the room status can be detected and monitored (Use for window contact, dew point sensor, level sensor or temperature sensor). Also it is possible to connect one analog room control unit (SAR/A or SAF/A) to the inputs of the device. The device has an integrated room temperature controller for the control of the room temperature, which can be used directly to control the outputs of the device. The FCC/S 1.5.2.1 features an easy to use manual operation. The device supports the ABB i-bus Tool for advanced diagnosis and improved commissioning. |

| Ordering | |
|------------------------|---------------|
| EAN | 4016779011525 |
| Customs Tariff Number | 85371091 |
| Minimum Order Quantity | 1 piece |
| E-Number (Switzerland) | 405712425 |
| E-Number (Sweden) | 1739454 |

| Dimensions | |
|-------------------------------|----------|
| Product Net Depth / Length | 63.5 mm |
| Product Net Height | 90 mm |
| Product Net Width | 105 mm |
| Product Net Weight | 0.215 kg |

Container Information

| Package Level 1 Units | box 1 piece |
|-----------------------------------|---------------|
| Package Level 1 EAN | 4016779011525 |
| Package Level 1 Depth / Length | 113 mm |
| Package Level 1 Height | 65 mm |
| Package Level 1 Width | 92 mm |
| Package Level 1 Gross Weight | 0.265 kg |

| Certificates and Declarations (Document Number) | |
|---|-----------------|
| Data Sheet, Technical Information | 2CDC508219D0211 |
| Instructions and Manuals | 2CDG941188P0002 |
| Declaration of Conformity - CE | 2CDK508229D2701 |
| RoHS Information | 2CDK508229D2701 |

| Environmental | |
|---------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |

| Classifications | |
|-----------------|--|
| ETIM 5 | EC001586 - Heating actuator for bus system |
| ETIM 6 | EC001586 - Heating actuator for bus system |
| ETIM 7 | EC001586 - Heating actuator for bus system |
| eClass | 7.0 27143147 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems \rightarrow Home and Building Automation \rightarrow KNX \rightarrow Heating, Ventilation and Air Conditioning \rightarrow Fan Coil Controllers

